

LISTING OF THE CLAIMS

1. **(Currently Amended)** A method in a computing system for managing inventory, the method comprising:
extracting inventory balance information in a ~~first-form~~ **source format** that is associated with a ~~first~~ source computerized inventory management system;
converting the inventory balance information in the ~~first-form~~ **source format** into inventory balance information that is in a ~~second~~ **an** intermediate ~~form~~ **format**; and
converting the inventory balance information in the ~~second~~ intermediate ~~form~~ **format** into inventory balance information in a target ~~form~~ **format** that corresponds to a target computerized inventory management system.
2. **(Currently Amended)** The method of Claim 1, further comprising:
using the inventory balance information in the target ~~form~~ **format** to update an existing inventory balance record in the target computerized inventory management system.
3. **(Currently Amended)** The method of Claim 1, further comprising:
extracting inventory balance information in a ~~third-form~~ **second source format** that is associated with a second source computerized inventory management system that is distinct from the first source computerized inventory management system;
converting the inventory balance information in the ~~third-form~~ **second source format** into inventory balance information that is in the ~~second~~ intermediate ~~form~~ **format**;
converting the inventory balance information in the ~~second~~ intermediate ~~form~~ **format** into inventory balance information in the target ~~form~~ **format**; and

using the inventory balance information in the target ~~form~~ format to update an existing inventory balance record in the target computerized inventory management system.

4. (Currently Amended) The method of Claim 1, wherein the second intermediate ~~form~~ format ~~includes~~ comprises a list of inventory balances class with a hierarchy of data elements.
5. (Currently Amended) The method of Claim 4, wherein the hierarchy of data elements includes a plurality of inventory balance elements ~~that include other elements.~~ comprising:
 - a list of inventory balances element;
 - an inventory balance related inventory location element;
 - a list of related inventory balances for defining a plurality of related inventory balances; and
 - a custom data element for defining customized attributes for the inventory.
6. (Currently Amended) The method of Claim 5, wherein each of the plurality of inventory balance elements ~~includes~~ comprises a related inventory location element for defining related inventory location identifier.
7. (Currently Amended) The method of Claim 5, wherein each of the plurality of inventory balance elements ~~includes~~ comprises a list of inventory balance data element for defining a plurality of inventory balance data elements.
8. (Currently Amended) The method of Claim 5, wherein each of the plurality of inventory balance elements ~~includes~~ comprises an inventory balance custom data.

9. **(Currently Amended)** The method of Claim 7, wherein each of the plurality of inventory balance data elements ~~includes~~ comprises a related product element for defining a product identifier.
10. **(Currently Amended)** The method of Claim 7, wherein each of the plurality of inventory balance data elements ~~includes~~ comprises a list of balance data element for defining a plurality of balance data elements.
11. **(Currently Amended)** The method of Claim 10, wherein each of the plurality of balance data elements ~~includes~~ comprises:
- a bucket code element;
 - a quantity of product element;
 - a product unit of measure code element; and
 - a balance data custom data element.
12. **(Currently Amended)** A computer-readable storage medium carrying one or more sequences of instructions for managing inventory, wherein execution of the one or more sequences of instructions by one or more processors causes the one or more processors to perform:
- extracting inventory balance information in a ~~first-form~~ source format that is associated with a ~~first~~ source computerized inventory management system;
- converting the inventory balance information in the ~~first-form~~ source format into inventory balance information that is in a ~~second~~ an intermediate ~~form~~ format; and
- converting the inventory balance information in the ~~second~~ intermediate ~~form~~ format into inventory balance information in a target ~~form~~ format that corresponds to a target computerized inventory management system.

13. **(Currently Amended)** The computer-readable storage medium of Claim 12, further comprising:
using the inventory balance information in the target ~~form~~ format to update an
existing inventory balance record in the target computerized inventory
management system.
14. **(Currently Amended)** The computer-readable storage medium of Claim 12, further comprising:
extracting inventory balance information in a ~~third-form~~ second source format that
is associated with a second source computerized inventory management
system that is distinct from the first source computerized inventory
management system;
converting the inventory balance information in the ~~third-form~~ second source
format into inventory balance information that is in the ~~second~~ intermediate
~~form~~ format;
converting the inventory balance information in the ~~second~~ intermediate ~~form~~
format into inventory balance information in the target ~~form~~ format; and
using the inventory balance information in the target ~~form~~ format to update an
existing inventory balance record in the target computerized inventory
management system.
15. **(Currently Amended)** The computer-readable storage medium of Claim 12, wherein
the second intermediate ~~form~~ format ~~includes~~ comprises a list of inventory balances
class with a hierarchy of data elements.

16. (Currently Amended) The computer-readable storage medium of Claim 15, wherein the hierarchy of data elements ~~includes~~ comprises a plurality of inventory balance elements ~~that include other elements~~; comprising:
- a list of inventory balances element;
 - an inventory balance related inventory location element;
 - a list of related inventory balances for defining a plurality of related
inventory balances; and
 - a custom data element for defining customized attributes for the
inventory.
17. (Currently Amended) The computer-readable storage medium of Claim 16, wherein each of the plurality of inventory balance elements ~~includes~~ comprises a related inventory location element for defining related inventory location identifier.
18. (Currently Amended) The computer-readable storage medium of Claim 16, wherein each of the plurality of inventory balance elements ~~includes~~ comprises a list of inventory balance data element for defining a plurality of inventory balance data elements.
19. (Currently Amended) The computer-readable storage medium of Claim 16, wherein each of the plurality of inventory balance elements ~~includes~~ comprises an inventory balance custom data.
20. (Currently Amended) The computer-readable storage medium of Claim 18, wherein each of the plurality of inventory balance data elements ~~includes~~ comprises a related product element for defining a product identifier.

21. **(Currently Amended)** The computer-readable **storage** medium of Claim 18, wherein each of the plurality of inventory balance data elements **includes comprises** a list of balance data element for defining a plurality of balance data.
22. **(Currently Amended)** The computer-readable **storage** medium of Claim 21, wherein each of the plurality of balance data elements **includes comprises**:
- a bucket code element;
 - a quantity of product element;
 - a product unit of measure code element; and
 - a balance data custom data element.

25 - 32. (Cancelled).